EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8598	semiconductor near3 energy near3 laboratory. as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:28
L2	9129	((yamazaki near3 shunpei) (maekawa near3 shinji) (jufii near3 gen)(kuwabara near3 hideaki)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:29
L3	3901	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:29
L4	2059	(@pd @ad)<"20031114" and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:29
L6	0	droplet near3 discharge and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:31
L7	2	(Icd (liquid near crystal near display)) and (gate near electrode) and (column\$ near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:32
L8	0	L7 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/27 06:32
82	271632	lcd (liquid near crystal near display) and (gate near electrode) and (colum \$4 with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:40

S3	271545	lcd (liquid near crystal near display) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:46
S4	271514	lcd (liquid near crystal near display) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:24
S5	2	(Icd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:39
S6	210	(Icd (liquid near crystal near display)) and (gate near electrode) and (column\$3 with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:11
S9	153	((thin near film near transistor) TFT) and (drain near electrode) and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:14
S10	55	((thin near film near transistor) TFT) and ((drain near electrode) with column\$3) and \$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:15
S11	40	(@pd @ad)<"20031114" and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:29
S12	131	(@pd @ad)<"20031114" and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00
S13	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:45

S14	2	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:44
S15	2	(Icd (liquid near crystal near display)) and (gate near electrode) and (column\$ near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 13:45
S16	13	(5747930 6614053 6767772 20020056838 0005739 20050026423 20050037614).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:26
S17	2	(Icd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:59
S18	54	(Icd (liquid near crystal near display)) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:59
S19	10	S18 and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00
\$20	0	(@pd @ad)<"20031114" and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 15:00
S21	23	(@pd @ad)<"20031114" and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:32
\$22	2	(Icd (liquid near crystal near display)) and (gate near electrode) and (columnar near conduct\$3 near film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:26

\$23	54	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar with conduct\$3 with film) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:27
S24	23	(@pd @ad)<"20031114" and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:44
\$25	0	S24 and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:28
S26	131	(@pd @ad)<"20031114" and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:16
\$28	215	(lcd (liquid near crystal near display)) and (columnar near10 conduct \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:49
S29	120	(@pd @ad)<"20031114" and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:52
S30	45	(lcd (liquid near crystal near display)) and (columnar near10 conduct \$3) and (pixel near Portion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:50
S31	13	(@pd @ad)<"20031114" and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:25
S32	905	(Icd (liquid near crystal near display)) and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S33	337	(@pd @ad)<"20031114" and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:32

S34	5735	257/57,59,66,72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
S35	1	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
S36	9	S33 and (drain near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:27
\$37	10640	(lcd (liquid near crystal near display)) and (pixel near portion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:31
S38	6550	(@pd @ad)<"20031114" and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:32
S39	2727	S38 and pixel near electrode and drain near electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:33
S40	1074	S38 and ((pixel near electrode) same (conductive near film)) and drain near electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:35
S41	504	S38 and ((pixel near electrode) and (drain near electrode) same (conductive near film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:36
S42	2	"5084905".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:37
S43	47	(TFT (liquid near crystal near display)) and ((base near film) pretreat\$3) and photocatalyst and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:43

S44	15	(TFT (liquid near crystal near display)) and (((base near film) pretreat\$3) same photocatalyst) and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:43
S45	35512062	(@pd @ad)<"20031114"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:44
S46	9	(@pd @ad)<"20031114" and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
S47	21	S45 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
S48	12	S47 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 09:46
S49	47	(TFT (liquid near crystal near display)) and ((base near film) pretreat\$3) and photocatalyst and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:15
S50	15	(TFT (liquid near crystal near display)) and (((base near film) pretreat\$3) same photocatalyst) and (gate drain source) and (gold silver copper platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:15
S51	32	S49 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:16
S52	12	(@pd @ad)<"20031114" and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 08:16

S53	8304	(lcd (liquid near crystal near display)) and (gate near electrode) and (columnar pillar with (electrode) (conduct\$3 near3 film)) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:02
S54	8161	(lcd (liquid near crystal near display)) and (gate near electrode) and (((columnar) (pillar)) with (electrode) (conduct\$3 near3 film)) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:42
S55	384	(lcd (liquid near crystal near display)) and (gate near electrode) and (((columnar) (pillar)) with ((electrode) (conduct\$3 near3 film))) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:43
S56	85	(lcd (liquid near crystal near display)) and (gate near electrode) and (((columnar) (pillar)) with (drain near2 (electrode) (conduct\$3 near3 film))) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:50
S57	3	(lcd (liquid near crystal near display)) and (gate near electrode) and (((columnar) (pillar)) with (drain near2 (electrode) (conduct\$3 near3 film)) with stack\$3) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 10:50
S58	21	(lcd (liquid near crystal near display)) and (gate near electrode) and ((columnar pillar with (electrode) (conduct\$3 near3 film)) with drain with droplet) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:10
\$559	68	(lcd (liquid near crystal near display)) and (gate near electrode) and ((columnar pillar with (electrode) (conduct\$3 near3 film)) same drain same droplet) and (pixel near electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:10

S60	47	S59 not S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:10
S61	37315608	(@pd @ad)<"20041105"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:12
S62	5	(@pd @ad)<"20041105" and \$60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 08:05
S63	2	"20040056296".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 06:22
S64	4	("2004/0056296").URPN.	USPAT	OR	ON	2007/12/12 08:01
\$65	48	("20010029070" "20040056296" "20040065882" "4409724" "4810060" "4822751" "4823180" "4849797" "4851370" "4886962" "4984033" "5200634" "5292675" "5341012" "5343066" "5362685" "5365079" "5396084" "5485020" "5508209" "5563427" "5594569" "5608251" "5616935" "5620905" "5635416" "5643826" "5683931" "5818552" "5882960" "5847432" "5882960" "5895933" "5923962" "5942310" "5998838" "6066860" "6069678" "6077731" "6133967" "6184093" "6198133" "6278131" "6316787" "6330044" "6590229" "6639244" "6639265").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12
S66	482	semiconductor near2 energy near laboratory and droplet	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 08:05

S67	46	(@pd @ad)<"20031105" and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 08:42
S68	2	"6639265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/12 08:42
S69	453	liquid near2 crystal near3 display and terminal near3 portion and columnar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 15:34
S70	183	(@pd @ad)<"20031114" and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/04 15:34
S71	178	liquid near2 crystal near3 display and terminal near3 portion and pillar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 06:38
S72	74	(@pd @ad)<"20031114" and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 06:39
S73	1074	((liquid near2 crystal near2 display)("TFT")) and droplet near2 discharge	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/05 06:54
S74	201	((liquid near2 crystal near2 display)("TFT")) and droplet near2 discharge and (columnar pillar)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/05 06:58
S75	14	(@pd @ad)<"20031114" and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 06:58
S76	86	((liquid near2 crystal near2 display)("TFT")) and columnar near2 conduct\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/05 06:59
S78	50	(@pd @ad)<"20031114" and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 07:00

S79	5	((liquid near2 crystal near2 display)("TFT")) and columnar and pixel near2 potion and terminal near2 portion	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/05 07:02
\$80	5	((liquid near2 crystal near2 display)("TFT")) and (columnar pillar) and pixel near2 potion and terminal near2 portion	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/05 07:02
S81	4	(@pd @ad)<"20031114" and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 07:02
S82	2	"6639265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/05 07:51
S83	1489	(lcd (liquid near crystal near display)) and (droplet near discharge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 15:42
S84	339	(@pd @ad)<"20031114" and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 15:42
S85	134	(@pd @ad)<"20021114" and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 15:55
S86	849	semiconductor near2 energy near laboratory and droplet	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 11:48
S87	48	(@pd @ad)<"20031105" and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 11:48
S88	0	S87 and pillar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 11:48
S89	7	S87 and stack\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 11:49

S90	2	"6639265".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/03 12:36
S91	21	("20010029070" "20020175376" "5247190" "5343066" "5365079" "5399502" "5608251" "5620905" "5643826" "5671027" "5923962" "6066860" "6077731" "6088258" "6140667" "6147667" "6166414" "6248368" "6278131" "6285042" "6335541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:37
S92	0	droplet and S91	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:40
S93	1	"20070090358".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:40
S95	1	NN700 near10 dielectric	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 17:06
S96	37	("20010044259" "20020006558" "20020026423" "20020056838" "20020056838" "20020104995" "20030127974" "20030165714" "20030168966" "20040005739" "20040005739" "20050037614" "20050037614" "20070120471" "20070146568" "5926242" "6614053" "6614053" "6639265" "6767772" "6767772"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/28 14:32
S97	18	("20010044259" "20020006558" "20020026423" "20020056838" "20020104995" "20030127974" "20030165714" "20030168966" "20070120471").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/29 13:48

S98	 265".pn.	US-PGPUB;	OR	ON	2009/06/29
		USPAT; USOCR;			14:03
		EPO; JPO;			
		DERWENT;			
		IBM_TDB			

EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	0	(liquid near2 crystal near3 display and phototatalyst and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material)).clm.	USPAT; UPAD	OR	ON	2010/04/27 06:45
L10	376	(liquid near2 crystal near3 display and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material)).	USPAT; UPAD	OR	ON	2010/04/27 06:45
L17	0	(liquid near2 crystal near3 display and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material) and intelayer near2 insulat \$4).clm.	USPAT; UPAD	OR	ON	2010/04/27 06:48
L18	343	(liquid near2 crystal near3 display and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material) and insulat\$4).clm.	USPAT; UPAD	OR	ON	2010/04/27 06:48
L19	0	(liquid near2 crystal near3 display and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material) and photo near3 catalyst). clm.	USPAT; UPAD	OR	ON	2010/04/27 06:49
L20	3	(liquid near2 crystal near3 display and ((thin near2 film near2 transistor)("TFT")) and source and drain and pixel and conductive near3 (layer projection material) and insulat\$4 and columnar). clm.	USPAT; UPAD	OR	ON	2010/04/27 06:50

L21	22	(liquid near2 crystal near3	USPAT; UPAD	OR	ON	2010/04/27 06:51
		display and ((thin near2 film				
		near2 transistor)("TFT"))				
		and source and drain and				
		pixel and conductive near3				
		(layer projection material)				
		and insulat\$4 and (columnar				
	Ì	vertical)).clm.				

4/27/2010 7:26:12 AM

C:\ Documents and Settings\ ttran5\ My Documents\ EAST\ Workspaces\ liquid crystal display \ 10576420 TFT liquid crystal display w columnar conductive.wsp